## NSN 5961-01-130-1054

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-130-1054 **Inclosure Material:** Metal **Overall Length:** 2.500 inches **Overall Height:** 0.670 inches **Overall Width:** 0.890 inches **Function For Which Designed:** Transient suppressor **End Application:** F16aircombfit 81755 **Mounting Facility Quantity: Mounting Method:** Unthreaded hole **Features Provided:** Hermetically sealed case **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 31.5 reverse voltage, dc **Current Rating Per Characteristic:** 500.00 milliamperes forward current, average peak **Power Rating Per Characteristic:** 10.0 watts small-signal input power, common-collector preset **Maximum Operating Tempurature Per Measurement Point:** 175.0 degrees celsius ambient air **Test Data Document:** 81755-c8943 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing) **Terminal Type And Quantity:** 2 turret Shelf Life: N/a **Unit Of Measure: Demilitarization:** 

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